**Programming Languages Chapter 13 Discovering Computers**

1. What is a third generation programming language?

Uses English like language to write programming codes.

1. Give three examples of third generation languages?

Java, Python, C#

1. What generation language is assembly?

Second Generation Language.

1. What is object oriented programming?

Object-oriented programming is a development tool to implement an object-oriented design.

1. Define three object oriented programming languages:

Java- object-oriented programming language, C++- extension of C programming, C#- object-oriented program based on C++

Page 696 Ethics and Issues: Read Is Beta Testing out of Hand?

What is Beta Testing? Would you participate in beta testing software on your pc? Why or why not? Are Software manufacturers being honest about their intentions in their beta testing? If not, in what way? Is it reasonable for software manufacturers to beta test their software for the general public? If so, for how long?

Beta Testing, is testing of a new program that has been sampled out to people. Doing this the people give feedback of what they think needs to be changed or something that could be added. Yes, If it looks like a program that I would like, I would probably try it. I think they are being honest about their intentions, because they allow people to see the product before they make it final, so they can add or remove parts.